#### **Manhole Inspection Summary** Manhole # S09GG2005MH Printed On: 12/17/2008 Page 1 of 3 Inspection ☐ Is Incomplete Rating: 3) Fair Record Plat: 09GG2 Node: 005 Status: Found Insp Date: 7/10/06 10:24 AM Incomplete Comments Crew: JJ, TD Inspector: Jensen, J Firm: RKK Location Address: 6104 IVYMOUNT RD Cross Street: ROGENE DR Manhole Type: **Diversion** Location: Roadway Ground Conditions: Dry Weather: Drv Subject To Ponding: None Prev. Rehab Comments Major mineral deposits present in manhole. 14 picture inidcates evidence of infiltration through the mortar of the barrel wall. May be close to a rating of a 4 - something to keep an eye on in the future. Cover Shape: Circular Diameter: 24 (in.) Length: (in.) Dist A/B Grade: 0 (in.) Type: Sanitary Condition: Sound Cover Material: Cast Iron Properties: Bolted Vented **Frame** Offset: 0 (in.) Condition: Sound Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 3 (in.) Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated Infiltration: None ✓ Joint Cracks ✓ Mortar Roots Wall Corbel Material: Brick Type: Concentric/Eccentric Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: V None Joint Cracks Mortar Roots Wall Barrel Material: Brick Parged Shape: Circular Diameter: 48 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None Joint Cracks ✓ Mortar Roots Wall **Bench** ✓ Exists Material: Brick ☐ Parged ☐ Debris (not Condition related) Condition: Sound Cracked Root Intrusion ☐ Deteriorated ☐ Leaks ✓ Debris Channel Material: Brick Parged Debris (not Condition related) Junc Dist: 0 Channel Exposure: Fully Open nearest .5 ft. Azimuth: Condition: Sound Cracked Root Intrusion ☐ Deteriorated ☐ Leaks ✓ Debris Steps Count: 5 Missing: 0 ✓ Corroded

Depth:

(ft.) Active Surcharge Present

☐ Evidence Of Surcharge

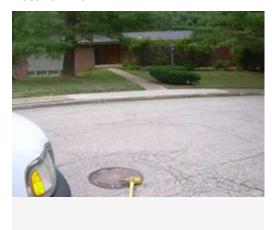
Surcharge

# **Manhole Inspection Summary**

## Manhole # S09GG2005MH

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Location View



Top View



Defect



Top View



Defect



Mineral deposits from frame and adjustment infiltration

Defect



Bench debris

## **Manhole Inspection Summary**

### Manhole # S09GG2005MH

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



mineral deposits around outlet

Pipe Material: Clay

Invert Depth: 10.48 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: Evidence Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 4 O'Clock



Rod and Bar (Angled)		Drop: None
Pipe Material: Clay	Pipe Lined	
Invert Depth: 10.38 (ft.) Flow Characteristics: Slow		
Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease		
Silt Depth: (in.)	) Deposits Extent:	Connects To: Manhole
Infiltration: None	Pipe Seal Cond: Unknown	☐ Possible Illicit Connection